U.S. Department of the Interior Bureau of Reclamation Upper and Lower Colorado Basin Regions



September 2025 Most Probable 24-Month Study

The operation of Lake Powell and Lake Mead in the September 2025 24-Month Study is pursuant to the December 2007 Record of Decision on Colorado River Interim Guidelines for Lower Basin Shortages and the Coordinated Operations of Lake Powell and Lake Mead (Interim Guidelines), the Supplemental Environmental Impact Statement for Near-term Colorado River Operations Record of Decision (2024 Interim Guidelines SEIS ROD), and reflects the 2025 Annual Operating Plan (AOP) and draft 2026 AOP. Pursuant to the Interim Guidelines, the August 2024 24-Month Study projections of the January 1, 2025, system storage and reservoir water surface elevations set the operational tier for the coordinated operation of Lake Powell and Lake Mead during 2025.

The August 2024 24-Month Study projected the January 1, 2025, Lake Powell elevation to be less than 3,575 feet and at or above 3,525 feet and the Lake Mead elevation to be at or above 1,025 feet. Consistent with Section 6.C.1 of the Interim Guidelines and Section 6.E of the 2024 Interim Guidelines SEIS ROD, the operational tier for Lake Powell in water year (WY) 2025 is the Mid-Elevation Release Tier and the water year release volume from Lake Powell is projected to be 7.48 million acre-feet (maf).

The August 2024 24-Month Study projected the January 1, 2025, Lake Mead elevation to be below 1,075 feet and above 1,050 feet. Consistent with Section 2.D.1 of the Interim Guidelines, a Shortage Condition consistent with Section 2.D.1.a will govern the operation of Lake Mead for calendar year (CY) 2025. In addition, Section III.B of Exhibit 1 to the Lower Basin Drought Contingency Plan (DCP) Agreement will also govern the operation of Lake Mead for CY 2025. Lower Basin projections for Lake Mead take into consideration additional conservation efforts under the LC Conservation Program.

The August 2025 24-Month Study projected the January 1, 2026, Lake Powell elevation to be less than 3,575 feet and at or above 3,525 feet and the Lake Mead elevation to be at or above 1,025 feet. Consistent with Section 6.C.1 of the Interim Guidelines, and Section 6.E of the 2024 Interim Guidelines SEIS ROD, the operational tier for Lake Powell in WY 2026 is the Mid-Elevation Release Tier and the water year release volume from Lake Powell is projected to be 7.48 maf. Given the hydrologic variability of the Colorado River System, the actual water year 2026 operations, and being consistent with Section 6.E of the 2024 Interim Guidelines SEIS ROD, the projected release from Lake Powell in water year 2026 may be less than 7.48 maf. Consistent with Section 6.E of the 2024 Interim Guidelines SEIS ROD, Reclamation will consider all tools that are available during the interim period to avoid Lake Powell elevation declining below 3,500 feet.

The August 2025 24-Month Study projected the January 1, 2026, Lake Mead elevation to be below 1,075 feet and above 1,050 feet. Consistent with Section 2.D.1 of the Interim Guidelines, a Shortage Condition consistent with Section 2.D.1.a will govern the operation of Lake Mead for CY 2026. In addition, Section III.B of Exhibit 1 to the Lower Basin DCP Agreement will also govern the operation of Lake Mead for CY 2026. Lower Basin projections for Lake Mead take into consideration additional conservation efforts under the LC Conservation Program.

¹ For modeling purposes, simulated years beyond 2026 assume a continuation of the 2007 Interim Guidelines including the 2024 Supplement to the 2007 Interim Guidelines (no additional SEIS conservation is assumed to occur after 2026), the 2019 Colorado River Basin Drought Contingency Plans, and Minute 323 including the Binational Water Scarcity Contingency Plan. With the exception of certain provisions related to Intentionally Created Surplus recovery and Upper Basin demand management, operations under these agreements are in effect through 2026. Reclamation initiated the process to develop operations for post-2026 in June 2023, and the modeling assumptions described here are subject to change.

² 2024 Interim Guidelines SEIS ROD is available online at: https://www.usbr.gov/ColoradoRiverBasin/documents/NearTermColoradoRiverOperations/20240507-Near-termColoradoRiverOperations-SEIS-RecordofDecision-signed 508.pdf.

The 2026 operational tier determinations for Lake Powell and Lake Mead will be documented in the 2026 AOP, which is currently in development.

Current runoff projections into Lake Powell are provided by the National Weather Service's Colorado Basin River Forecast Center. The observed unregulated inflow into Lake Powell for the month of August was 0.006 maf or 2% of the 30-year average from 1991 to 2020. The September 2025 unregulated inflow forecast for Lake Powell is 0.170 maf or 49% of the 30-year average. The observed 2025 April through July unregulated inflow for Lake Powell was 2.63 maf or 41% of average. The WY 2025 unregulated inflow forecast for Lake Powell is 4.70 maf or 49% of average.

In this study, the CY 2025 diversion for Metropolitan Water District of Southern California (MWD) is projected to be 0.908 maf. The CY 2025 diversion for the Central Arizona Project (CAP) is projected to be 0.929 maf. Consumptive use for Nevada above Hoover (SNWP Use) is projected to be 0.194 maf for CY 2025.

Due to changing Lake Mead elevations, Hoover's generator capacity is adjusted based on estimated effective capacity and plant availability. The estimated effective capacity is based on projected Lake Mead elevations. Unit capacity tests will be performed as the lake elevation changes. This study reflects these changes in the projections.

For questions on Upper Colorado River Basin (UCB) reservoir operations, please contact Alex Pivarnik, the UCB River Operations Group Supervisor at apivarnik@usbr.gov. For questions on Lower Colorado River Basin (LCB) reservoir operations, please contact Noe Santos, the LCB River Operations Manager at nsantos@usbr.gov.

Hoover, Davis, and Parker Dam historical gross energy figures come from Power, Operations, and Maintenance reports provided by the Lower Colorado Region's Power Office, Bureau of Reclamation, Boulder City, Nevada. Questions regarding these historical energy numbers can be directed to Rebecca Rogers (rrogers@usbr.gov) or Kyra Cubi (kcubi@usbr.gov).

References

The 2025 Annual Operating Plan is available online at:

https://www.usbr.gov/uc/water/rsvrs/ops/aop/AOP25.pdf.

The draft 2026 Annual Operating Plan is available online at:

https://www.usbr.gov/lc/region/g4000/AOP2026/AOP26 draft.pdf.

The Interim Guidelines are available online at:

https://www.usbr.gov/lc/region/programs/strategies/RecordofDecision.pdf.

The Colorado River Drought Contingency Plans are available online at:

https://www.usbr.gov/ColoradoRiverBasin/dcp/finaldocs.html.

The Upper Basin Hydrology Summary is available online at:

https://www.usbr.gov/uc/water/crsp/studies/24Month 09 ucb.pdf.

Information on the LCB Conservation Program is available online at:

https://www.usbr.gov/lc/LCBConservation.html.

Information on the 2024 Interim Guidelines SEIS ROD is available online at:

https://www.usbr.gov/ColoradoRiverBasin/interimquidelines/seis/index.html.

Information on reservoir inflow observations and forecasts is available online at:

https://www.cbrfc.noaa.gov/product/hydrofcst/hydrofcst.php.



September 2025 24-Month Study

Most Probable Inflow





Date	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Sep 2024	29	2	53	0	53	6492.86	237
WY 2024	834	14	791	75	867		
Oct 2024	30	1	47	4	51	6489.49	215
Nov 2024	32	1	48	1	49	6486.69	197
Dec 2024	29	1	49	2	51	6482.89	174
Jan 2025	24	1	49	2	52	6477.58	146
Feb 2025	27	0	47	0	47	6473.13	126
Mar 2025	52	0	50	1	52	6473.08	125
Apr 2025	84	1	35	26	62	6477.72	147
May 2025	133	1	98	0	98	6484.04	181
Jun 2025	187	2	82	0	82	6499.39	284
Jul 2025	60	3	55	0	55	6499.76	287
Aug 2025	29	2	53	0	53	6496.23	261
Sep 2025	25	2	48	0	48	6492.74	237
WY 2025	712	14	661	38	699		
Oct 2025	31	1	49	0	49	6489.86	217
Nov 2025	33	1	49	0	49	6487.34	201
Dec 2025	25	1	51	0	51	6482.86	174
Jan 2026	23	1	51	0	51	6477.42	145
Feb 2026	21	0	46	0	46	6471.70	120
Mar 2026	43	0	51	0	51	6469.57	111
Apr 2026	75	1	28	21	50	6475.37	136
May 2026	140	1	76	0	76	6486.91	198
Jun 2026	255	2	104	63	167	6499.49	285
Jul 2026	140	3	102	10	112	6502.88	310
Aug 2026	54	2	105	5	110	6494.98	252
Sep 2026	35	2	58	0	58	6491.35	227
WY 2026	875	14	771	99	870		
Oct 2026	42	1	54	0	54	6489.40	214
Nov 2026	41	1	55	0	55	6487.04	199
Dec 2026	32	1	58	0	58	6482.51	172
Jan 2027	31	1	58	0	58	6477.20	144
Feb 2027	29	0	53	0	53	6471.83	120
Mar 2027	51	0	58	0	58	6469.94	112
Apr 2027	77	1	38	15	52	6475.51	136
May 2027	166	1	101	13	114	6485.03	187
Jun 2027	301	2	103	98	201	6499.47	284
Jul 2027	146	3	102	17	120	6502.66	308
Aug 2027	59	2	84	0	84	6498.99	281

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Flaming Gorge Reservoir



Date	Unregulated Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)	Jensen Flow (1000 Ac-Ft)
Sep 2024	29	54	10	94	0	94	121	6026.99	3154	113
WY 2024	1169	1203	78	1199	33	1232				2797
Oct 2024	35	58	7	62	0	62	121	6026.69	3143	89
Nov 2024	39	55	3	53	0	53	120	6026.64	3141	87
Dec 2024	31	54	2	74	0	74	120	6026.05	3120	105
Jan 2025	16	43	2	74	0	75	118	6025.15	3088	107
Feb 2025	66	87	2	54	0	54	119	6025.97	3117	94
Mar 2025	81	85	3	65	0	65	120	6026.41	3133	122
Apr 2025	109	85	5	68	0	68	121	6026.72	3144	225
May 2025	157	127	7	75	0	75	122	6027.90	3186	355
Jun 2025	194	84	10	88	0	88	122	6027.51	3172	294
Jul 2025	57	51	12	95	0	95	120	6026.01	3119	117
Aug 2025	25	48	12	102	0	102	117	6024.21	3055	114
Sep 2025	25	48	10	100	0	100	115	6022.48	2995	108
WY 2025	836	823	75	911	1	912				1815
Oct 2025	36	54	7	52	0	52	114	6022.37	2991	73
Nov 2025	38	54	3	48	0	48	115	6022.45	2994	72
Dec 2025	25	51	2	49	0	49	115	6022.46	2995	68
Jan 2026	30	58	2	49	0	49	115	6022.67	3002	68
Feb 2026	34	59	2	44	0	44	115	6023.03	3014	64
Mar 2026	77	85	3	49	0	49	117	6023.95	3046	109
Apr 2026	105	80	5	48	0	48	118	6024.70	3072	233
May 2026	175	111	7	133	0	133	117	6023.89	3044	603
Jun 2026	320	232	10	163	0	163	119	6025.49	3100	558
Jul 2026	150	122	13	62	0	62	121	6026.77	3146	122
Aug 2026	60	116	12	75	0	75	122	6027.53	3173	90
Sep 2026	40	63	10	75	0	75	121	6026.94	3152	87
WY 2026	1090	1085	74	848	0	848				2148
Oct 2026	50	62	7	59	0	59	121	6026.83	3148	84
Nov 2026	49	63	3	58	0	58	121	6026.90	3150	87
Dec 2026	34	60	2	81	0	81	120	6026.29	3129	106
Jan 2027	42	69	2	81	0	81	119	6025.92	3115	106
Feb 2027	43	67	2	73	0	73	119	6025.69	3107	98
Mar 2027	85	92	3	62	0	62	120	6026.43	3134	136
Apr 2027	111	86	5	61	0	61	121	6027.00	3154	264
May 2027	239	187	7	210	0	210	120	6026.17	3125	723
Jun 2027	389	289	10	138	0	138	125	6029.87	3260	505
Jul 2027	161	135	14	80	0	80	127	6030.89	3299	140
Aug 2027	66	91	13	95	0	95	126	6030.48	3284	114

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Taylor Park Reservoir



Date	Regulated Inflow (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Sep 2024	7	18	9312.55	74
WY 2024	152	155		
Oct 2024	6	10	9310.58	71
Nov 2024	5	5	9310.61	71
Dec 2024	5	6	9310.32	70
Jan 2025	5	5	9309.85	70
Feb 2025	4	5	9309.41	69
Mar 2025	5	5	9309.39	69
Apr 2025	10	6	9312.10	73
May 2025	18	9	9317.35	82
Jun 2025	25	15	9322.73	92
Jul 2025	8	18	9317.27	82
Aug 2025	6	16	9311.09	72
Sep 2025	5	13	9305.71	63
WY 2025	102	113		
Oct 2025	5	7	9304.66	62
Nov 2025	4	4	9304.35	61
Dec 2025	4	5	9303.94	61
Jan 2026	4	5	9303.52	60
Feb 2026	3	4	9302.72	59
Mar 2026	4	5	9302.29	58
Apr 2026	7	6	9303.00	59
May 2026	24	12	9310.90	71
Jun 2026	38	15	9323.97	94
Jul 2026	15	20	9321.30	89
Aug 2026	8	18	9315.70	79
Sep 2026	6	15	9310.27	70
WY 2026	122	115		
Oct 2026	6	6	9310.27	70
Nov 2026	5	5	9310.24	70
Dec 2026	4	5	9309.45	69
Jan 2027	5	5	9309.33	69
Feb 2027	4	5	9308.82	68
Mar 2027	5	5	9308.69	68
Apr 2027	9	9	9308.69	68
May 2027	26	15	9315.41	79
Jun 2027	40	18	9327.31	101
Jul 2027	15	24	9322.64	92
Aug 2027	8	18	9317.14	82

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September 2025 24-Month Study

Most Probable Inflow

Blue Mesa Reservoir



Date	Unregulated Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Sep 2024	42	54	1	82	0	82	7487.54	559
WY 2024	921	924	8	863	123	987		
Oct 2024	35	38	1	82	0	82	7481.75	515
Nov 2024	32	32	0	22	0	22	7483.02	524
Dec 2024	27	28	0	27	0	27	7483.05	525
Jan 2025	25	26	0	34	0	34	7481.98	517
Feb 2025	26	27	0	34	0	34	7480.99	509
Mar 2025	43	43	0	36	19	55	7479.19	496
Apr 2025	85	80	1	53	11	63	7481.45	513
May 2025	120	112	1	104	0	104	7482.44	520
Jun 2025	160	150	1	91	0	91	7490.03	578
Jul 2025	44	54	1	112	0	112	7482.27	519
Aug 2025	29	40	1	95	0	95	7474.44	462
Sep 2025	23	31	1	81	0	81	7467.09	412
WY 2025	650	661	8	770	30	800		
Oct 2025	25	27	0	58	0	58	7462.16	381
Nov 2025	22	22	0	16	0	16	7463.18	387
Dec 2025	22	23	0	18	0	18	7463.96	392
Jan 2026	20	21	0	17	0	17	7464.57	396
Feb 2026	19	20	0	14	0	14	7465.42	401
Mar 2026	30	31	0	27	0	27	7465.91	404
Apr 2026	61	60	1	52	0	52	7467.06	412
May 2026	187	175	1	166	0	166	7468.29	420
Jun 2026	240	217	1	38	0	38	7492.50	597
Jul 2026	92	97	1	104	0	104	7491.44	589
Aug 2026	51	61	1	76	0	76	7489.36	573
Sep 2026	31	40	1	74	0	74	7484.76	537
WY 2026	800	793	7	660	0	660		
Oct 2026	33	33	0	64	0	64	7480.57	506
Nov 2026	30	30	0	15	0	15	7482.56	521
Dec 2026	26	27	0	25	0	25	7482.87	523
Jan 2027	25	25	0	25	0	25	7482.91	523
Feb 2027	23	24	0	27	0	27	7482.40	520
Mar 2027	38	38	0	36	0	36	7482.68	522
Apr 2027	78	78	1	61	0	61	7484.90	538
May 2027	204	193	1	173	0	173	7487.41	558
Jun 2027	251	229	1	59	0	59	7507.99	726
Jul 2027	86	95	2	105	0	105	7506.70	715
Aug 2027	55	65	1	84	0	84	7504.29	694

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow





Date	Unregulated Inflow (1000 Ac-Ft)	Blue Mesa Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Total Inflow (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)
Sep 2024	42	82	0	83	64	0	83	7153.18	112
WY 2024	968	987	46	1033	960	3	1030		
Oct 2024	35	82	0	82	76	0	85	7149.35	109
Nov 2024	33	22	1	23	21	0	21	7151.56	110
Dec 2024	28	27	1	28	28	0	28	7152.12	111
Jan 2025	27	34	1	35	35	0	35	7152.49	111
Feb 2025	29	34	2	37	37	0	37	7152.43	111
Mar 2025	45	55	3	58	54	0	54	7157.15	115
Apr 2025	94	63	9	72	76	0	76	7152.22	111
May 2025	133	104	12	116	119	0	119	7148.94	108
Jun 2025	170	91	9	100	99	0	99	7149.91	109
Jul 2025	44	112	0	112	106	0	106	7157.96	115
Aug 2025	30	95	1	96	99	0	99	7153.99	112
Sep 2025	24	81	1	82	82	0	82	7153.73	112
WY 2025	692	800	42	841	831	0	840		
Oct 2025	27	58	2	60	60	0	60	7153.73	112
Nov 2025	23	16	1	17	17	0	17	7153.73	112
Dec 2025	23	18	1	19	19	0	19	7153.73	112
Jan 2026	21	17	1	18	18	0	18	7153.73	112
Feb 2026	21	14	2	16	16	0	16	7153.73	112
Mar 2026	33	27	3	30	30	0	30	7153.73	112
Apr 2026	70	52	9	61	61	0	61	7153.73	112
May 2026	210	166	23	189	189	0	189	7153.73	112
Jun 2026	255	38	15	53	53	0	53	7153.72	112
Jul 2026	95	104	3	107	107	0	107	7153.73	112
Aug 2026	54	76	3	79	79	0	79	7153.73	112
Sep 2026	33	74	2	76	76	0	76	7153.73	112
WY 2026	865	660	65	725	724	0	724		
Oct 2026	35	64	2	66	66	0	66	7153.73	112
Nov 2026	31	15	1	16	16	0	16	7153.73	112
Dec 2026	27	25	1	26	26	0	26	7153.73	112
Jan 2027	26	25	1	26	26	0	26	7153.73	112
Feb 2027	25	27	2	29	29	0	29	7153.73	112
Mar 2027	40	36	2	38	38	0	38	7153.73	112
Apr 2027	89	61	11	72	72	0	72	7153.73	112
May 2027	226	173	22	195	195	0	195	7153.73	112
Jun 2027	265	59	14	73	73	0	73	7153.72	112
Jul 2027	90	105	4	109	108	0	108	7153.73	112
Aug 2027	56	84	1	85	85	0	85	7153.73	112

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Crystal Reservoir



Date	Unregulated Inflow (1000 Ac-Ft)	Morrow Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Total Inflow (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)	Tunnel Flow (1000 Ac-Ft)	Below Tunnel Flow (1000 Ac-Ft)
Sep 2024	44	83	2	85	86	0	86	6741.65	14	61	27
WY 2024	1029	1030	61	1091	838	163	1094			448	637
Oct 2024	37	85	1	86	19	65	84	6748.80	16	60	25
Nov 2024	36	21	3	24	9	14	23	6751.30	16	0	21
Dec 2024	30	28	2	30	30	0	30	6750.63	16	0	27
Jan 2025	28	35	2	36	33	4	37	6748.76	16	0	33
Feb 2025	30	37	1	37	36	0	37	6751.77	17	0	33
Mar 2025	48	54	3	57	56	0	57	6752.75	17	12	41
Apr 2025	99	76	5	81	81	0	81	6751.73	17	49	31
May 2025	139	119	7	125	100	20	123	6757.45	18	63	60
Jun 2025	187	99	17	116	99	17	117	6752.70	17	62	56
Jul 2025	46	106	2	107	102	5	108	6752.20	17	66	42
Aug 2025	30	99	0	99	99	0	99	6751.19	16	63	34
Sep 2025	27	82	3	85	84	0	84	6753.04	17	55	29
WY 2025	736	840	44	884	749	127	881			432	433
Oct 2025	31	60	4	64	60	3	64	6753.04	17	49	15
Nov 2025	27	17	4	21	21	0	21	6753.04	17	1	20
Dec 2025	26	19	3	22	22	0	22	6753.04	17	0	22
Jan 2026	25	18	4	22	22	0	22	6753.04	17	0	22
Feb 2026	24	16	3	19	19	0	19	6753.04	17	0	19
Mar 2026	38	30	5	35	35	0	35	6753.04	17	5	30
Apr 2026	80	61	10	71	71	0	71	6753.04	17	42	29
May 2026	235	189	25	214	134	80	214	6753.04	17	62	152
Jun 2026	285	53	30	83	83	0	83	6753.03	17	61	22
Jul 2026	105	107	10	117	117	0	117	6753.04	17	65	52
Aug 2026	61	79	7	86	86	0	86	6753.04	17	65	21
Sep 2026	38	76	5	81	81	0	81	6753.04	17	55	26
WY 2026	975	724	110	834	751	83	834			405	429
Oct 2026	40	66	5	71	64	6	71	6753.04	17	49	22
Nov 2026	36	16	5	21	21	0	21	6753.04	17	0	21
Dec 2026	32	26	5	31	31	0	31	6753.04	17	0	30
Jan 2027	31	26	5	31	31	0	31	6753.04	17	0	31
Feb 2027	29	29	4	33	33	0	33	6753.04	17	0	33
Mar 2027	46	38	6	44	44	0	44	6753.04	17	5	39
Apr 2027	100	72	11	83	83	0	83	6753.04	17	42	41
May 2027	251	195	25	220	134	86	220	6753.04	17	62	158
Jun 2027	293	73	28	101	101	0	101	6753.03	17	61	40
Jul 2027	98	108	8	116	116	0	116	6753.04	17	65	51
Aug 2027	63	85	7	92	92	0	92	6753.04	17	65	27

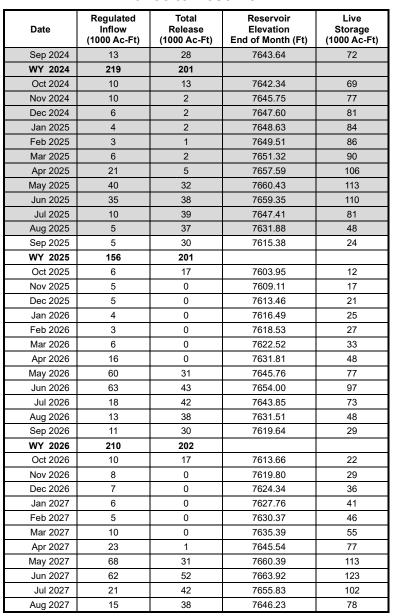
Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Vallecito Reservoir





Model Run ID: 3293 Processed on: 9/9/2025 3:9:7 PM



September 2025 24-Month Study

Most Probable Inflow

Navajo Reservoir



Date	Modified Unregulated Inflow (1000 Ac-Ft)	Azotea Tunnel Diversion (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	NIIP Diversion (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Live Storage (1000 Ac-Ft)	Farmington Flow (1000 Ac-Ft)
Sep 2024	19	1	34	2	22	40	6042.68	1089	46
WY 2024	593	74	501	24	202	333			645
Oct 2024	24	0	27	1	9	34	6041.07	1072	55
Nov 2024	30	0	22	1	0	31	6040.08	1061	54
Dec 2024	18	0	14	1	0	22	6039.21	1052	37
Jan 2025	11	0	8	1	0	22	6037.80	1038	34
Feb 2025	16	0	14	1	1	22	6036.86	1028	34
Mar 2025	31	2	25	1	5	26	6036.19	1021	37
Apr 2025	78	9	53	2	15	25	6037.35	1033	44
May 2025	102	13	81	3	26	22	6040.32	1064	63
Jun 2025	61	11	50	3	27	23	6040.05	1061	108
Jul 2025	-11	0	18	4	37	48	6033.15	991	48
Aug 2025	-13	0	20	3	38	64	6024.30	905	51
Sep 2025	0	0	25	2	26	48	6018.72	855	59
WY 2025	347	36	356	22	182	387			623
Oct 2025	18	0	29	1	9	31	6017.31	842	44
Nov 2025	17	0	12	1	0	31	6015.10	823	43
Dec 2025	18	0	13	0	0	22	6014.10	815	33
Jan 2026	17	0	13	0	0	22	6013.09	806	32
Feb 2026	20	0	17	1	0	19	6012.76	804	29
Mar 2026	48	3	39	1	5	22	6014.08	815	37
Apr 2026	102	12	75	2	21	21	6017.75	846	56
May 2026	215	29	157	3	35	22	6028.38	944	137
Jun 2026	180	23	136	3	51	21	6034.59	1005	156
Jul 2026	28	1	50	3	55	28	6030.86	968	78
Aug 2026	23	1	47	3	47	33	6027.20	933	64
Sep 2026	24	1	42	2	26	30	6025.59	917	53
WY 2026	710	70	632	20	250	300			760
Oct 2026	30	1	36	1	9	22	6026.02	921	43
Nov 2026	28	1	20	1	0	21	6025.83	920	38
Dec 2026	24	0	17	0	0	22	6025.31	915	37
Jan 2027	22	0	16	0	0	22	6024.71	909	35
Feb 2027	29	1	23	1	0	19	6025.05	912	31
Mar 2027	92	10	72	1	5	22	6029.71	957	45
Apr 2027	147	18	107	2	21	21	6036.06	1020	72
May 2027	251	34	180	3	35	22	6047.28	1140	157
Jun 2027	187	25	153	4	51	21	6053.86	1217	165
Jul 2027	33	2	52	4	55	28	6050.88	1181	79
Aug 2027	24	1	46	3	47	33	6047.65	1144	62

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Lake Powell



Date	Unregulated Inflow (1000 Ac-Ft)	Regulated Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Plant Release (1000 Ac-Ft)	Bypass Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	Bank Storage (1000 Ac-Ft)	End Of Month Storage (1000 Ac-Ft)	Lees Ferry Gage (1000 Ac-Ft)
Sep 2024	208	353	36	315	254	568	3578.08	4821	9142	563
WY 2024	7981	8130	269	6802	679	7481				7551
Oct 2024	291	405	25	314	168	483	3576.88	4813	9047	473
Nov 2024	389	389	24	457	47	504	3575.23	4803	8918	497
Dec 2024	299	349	19	599	0	599	3571.99	4783	8669	594
Jan 2025	235	303	5	723	0	723	3566.75	4751	8275	720
Feb 2025	306	329	6	639	0	639	3562.75	4728	7983	642
Mar 2025	366	370	9	626	0	626	3559.30	4708	7737	633
Apr 2025	583	507	15	598	0	598	3557.90	4701	7639	608
May 2025	849	698	17	599	0	599	3558.98	4707	7715	609
Jun 2025	1083	883	28	678	0	678	3561.30	4720	7879	682
Jul 2025	120	289	33	706	0	706	3555.36	4686	7462	718
Aug 2025	6	268	31	688	73	761	3548.18	4648	6977	783
Sep 2025	170	375	28	565	0	565	3545.11	4632	6776	572
WY 2025	4696	5165	240	7192	288	7480				7532
Oct 2025	320	391	19	480	0	480	3543.56	4623	6676	488
Nov 2025	320	337	18	500	0	500	3540.94	4610	6508	503
Dec 2025	260	283	14	600	0	600	3536.03	4586	6201	602
Jan 2026	230	250	4	723	0	723	3528.70	4550	5760	729
Feb 2026	280	286	4	639	0	639	3522.98	4524	5429	648
Mar 2026	440	391	6	675	0	675	3518.19	4502	5161	685
Apr 2026	620	505	10	601	0	601	3516.40	4494	5063	613
May 2026	1650	1457	12	599	0	599	3530.15	4557	5846	615
Jun 2026	2200	1757	23	628	0	628	3546.56	4639	6871	640
Jul 2026	730	711	30	709	0	709	3546.18	4637	6845	716
Aug 2026	280	378	29	758	0	758	3540.28	4607	6467	763
Sep 2026	270	380	26	568	0	568	3537.11	4591	6268	576
WY 2026	7600	7127	195	7480	0	7480				7578
Oct 2026	377	419	18	480	0	480	3535.92	4585	6195	488
Nov 2026	428	415	17	500	0	500	3534.37	4577	6100	503
Dec 2026	361	405	14	600	0	600	3531.17	4562	5907	602
Jan 2027	350	389	4	762	0	762	3525.23	4534	5558	768
Feb 2027	397	423	4	674	0	674	3521.08	4515	5322	683
Mar 2027	614	534	6	712	0	712	3518.01	4502	5151	722
Apr 2027	920	765	10	634	0	634	3520.03	4510	5263	646
May 2027	2060	1840	13	632	0	632	3538.74	4599	6370	648
Jun 2027	2423	1890	25	662	0	662	3555.68	4688	7484	674
Jul 2027	711	700	32	748	0	748	3554.60	4682	7410	755
Aug 2027	371	486	31	799	0	799	3549.89	4657	7091	804

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Hoover Dam – Lake Mead



Date	Glen Release (1000 Ac-Ft)	Side Inflow Glen to Hoover (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	SNWP Use (1000 Ac-Ft)	Downstream Requirements (1000 Ac-Ft)	Bank Storage (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)
Sep 2024	568	68	52	518	8.7	21	574	566	1063.71	8707
WY 2024	7481	660	489	7633		193	7717			
Oct 2024	483	47	49	663	10.8	20	670	554	1061.22	8516
Nov 2024	504	42	43	517	8.7	13	521	552	1060.89	8491
Dec 2024	599	64	35	423	6.9	10	462	564	1063.29	8675
Jan 2025	723	37	24	471	7.7	9	470	579	1066.37	8913
Feb 2025	639	57	23	513	9.2	8	513	589	1068.18	9056
Mar 2025	626	43	25	778	12.7	13	773	580	1066.43	8918
Apr 2025	598	28	33	921	15.5	18	915	559	1062.23	8593
May 2025	599	24	41	983	16.0	19	978	533	1057.02	8199
Jun 2025	678	31	50	797	13.4	23	795	523	1054.98	8047
Jul 2025	706	23	47	721	11.7	26	718	519	1054.14	7985
Aug 2025	761	56	51	628	10.2	27	620	526	1055.54	8088
Sep 2025	565	83	51	465	7.8	18	465	533	1056.98	8196
WY 2025	7480	535	474	7881		204	7900			
Oct 2025	480	62	48	638	10.4	15	638	523	1054.96	8046
Nov 2025	500	42	42	533	9.0	10	533	520	1054.42	8006
Dec 2025	600	65	34	462	7.5	8	462	530	1056.46	8157
Jan 2026	723	74	24	492	8.0	11	492	547	1059.85	8412
Feb 2026	639	61	22	508	9.2	10	508	556	1061.82	8561
Mar 2026	675	102	24	744	12.1	13	744	556	1061.76	8557
Apr 2026	601	93	33	936	15.7	14	936	539	1058.19	8287
May 2026	599	52	40	973	15.8	21	973	515	1053.35	7927
Jun 2026	628	18	49	833	14.0	22	833	499	1050.02	7684
Jul 2026	709	53	46	768	12.5	28	768	495	1048.97	7609
Aug 2026	758	102	50	732	11.9	25	732	498	1049.67	7659
Sep 2026	568	83	49	664	11.2	18	664	493	1048.64	7585
WY 2026	7480	807	461	8282		195	8282			
Oct 2026	480	62	46	452	7.3	16	452	495	1049.00	7611
Nov 2026	500	42	40	540	9.1	12	540	492	1048.34	7564
Dec 2026	600	65	33	501	8.2	10	501	499	1049.93	7678
Jan 2027	762	74	23	526	8.6	10	526	516	1053.49	7937
Feb 2027	674	61	22	544	9.8	10	544	526	1055.52	8087
Mar 2027	712	102	24	804	13.1	13	804	524	1055.17	8061
Apr 2027	634	93	32	1017	17.1	13	1017	504	1050.88	7747
May 2027	632	52	39	1064	17.3	20	1064	477	1045.11	7334
Jun 2027	662	18	47	895	15.0	22	895	459	1041.31	7068
Jul 2027	748	53	44	822	13.4	27	822	454	1040.06	6982
Aug 2027	799	102	48	782	12.7	24	782	457	1040.71	7026

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Davis Dam - Lake Mohave



Date	Hoover Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Power Release (1000 Ac-Ft)	Spill Release (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)
Sep 2024	518	-1	16	604	0	604	10.1	639.03	1592
WY 2024	7633	-101	152	7375	0	7375			
Oct 2024	663	-10	15	657	0	657	10.7	638.33	1573
Nov 2024	517	-14	13	488	0	488	8.2	638.39	1574
Dec 2024	423	-4	13	373	0	373	6.1	639.61	1607
Jan 2025	471	-13	9	398	0	398	6.5	641.52	1659
Feb 2025	513	-12	8	489	0	489	8.8	641.71	1663
Mar 2025	778	-17	10	723	0	723	11.8	642.74	1692
Apr 2025	921	-10	12	914	0	914	15.4	642.18	1676
May 2025	983	-13	14	927	0	927	15.1	643.20	1704
Jun 2025	797	-14	14	772	0	772	13.0	643.12	1702
Jul 2025	721	-14	12	688	0	688	11.2	643.36	1709
Aug 2025	628	-11	16	606	0	606	9.9	643.16	1703
Sep 2025	465	-1	16	586	0	586	9.9	638.00	1564
WY 2025	7881	-135	152	7620	0	7620			
Oct 2025	638	-6	14	618	0	618	10.0	638.00	1564
Nov 2025	533	-17	13	503	0	503	8.4	638.00	1564
Dec 2025	462	-2	13	407	0	407	6.6	639.51	1604
Jan 2026	492	-5	9	416	0	416	6.8	641.80	1666
Feb 2026	508	-13	8	487	0	487	8.8	641.80	1666
Mar 2026	744	-12	10	687	0	687	11.2	643.05	1700
Apr 2026	936	-16	13	908	0	908	15.3	643.00	1699
May 2026	973	-10	14	949	0	949	15.4	643.00	1699
Jun 2026	833	-16	14	803	0	803	13.5	643.00	1699
Jul 2026	768	-19	12	764	0	764	12.4	642.00	1671
Aug 2026	732	-14	15	702	0	702	11.4	642.00	1671
Sep 2026	664	-1	16	700	0	700	11.8	640.01	1617
WY 2026	8282	-132	151	7944	0	7944			
Oct 2026	452	-6	14	614	0	614	10.0	633.00	1434
Nov 2026	540	-17	13	459	0	459	7.7	635.00	1486
Dec 2026	501	-2	13	368	0	368	6.0	639.51	1604
Jan 2027	526	-5	9	451	0	451	7.3	641.80	1666
Feb 2027	544	-13	8	523	0	523	9.4	641.80	1666
Mar 2027	804	-12	10	748	0	748	12.2	643.05	1700
Apr 2027	1017	-16	13	990	0	990	16.6	643.00	1699
May 2027	1064	-10	14	1040	0	1040	16.9	643.00	1699
Jun 2027	895	-16	14	864	0	864	14.5	643.00	1699
Jul 2027	822	-19	12	818	0	818	13.3	642.00	1671
Aug 2027	782	-14	15	752	0	752	12.2	642.00	1671

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Parker Dam – Lake Havasu



Date	Hoover Release (1000 Ac-Ft)	Side Inflow (1000 Ac-Ft)	Evaporation Losses (1000 Ac-Ft)	Total Release (1000 Ac-Ft)	Total Release (1000 CFS)	MWD Diversion (1000 Ac-Ft)	CAP Diversion (1000 Ac-Ft)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Flow To Mexico (1000 Ac-Ft)	Flow To Mexico (1000 CFS)
Sep 2024	604	9	15	444	7.5	96	69	447.22	565	96	1.6
WY 2024	7375	84	140	5544		827	891			1364	
Oct 2024	657	15	12	483	7.9	99	68	447.44	569	71	1.2
Nov 2024	488	14	9	338	5.7	98	42	448.17	583	89	1.5
Dec 2024	373	17	7	284	4.6	100	29	446.47	551	90	1.5
Jan 2025	398	5	6	286	4.6	65	34	446.84	558	96	1.6
Feb 2025	489	-2	8	369	6.6	45	46	447.64	573	104	1.9
Mar 2025	723	0	9	538	8.7	12	170	447.01	561	145	2.4
Apr 2025	914	1	11	640	10.8	74	172	447.53	571	140	2.3
May 2025	927	1	13	625	10.2	92	171	448.59	591	113	1.8
Jun 2025	772	16	15	605	10.2	95	71	448.25	585	117	2.0
Jul 2025	688	8	17	563	9.1	89	14	448.51	590	117	1.9
Aug 2025	606	11	17	486	7.9	95	19	448.06	581	106	1.7
Sep 2025	586	9	15	422	7.1	86	73	447.50	570	94	1.6
WY 2025	7620	96	140	5637		951	908			1282	
Oct 2025	618	19	12	461	7.5	86	70	447.50	571	71	1.2
Nov 2025	503	14	9	369	6.2	83	50	447.50	571	84	1.4
Dec 2025	407	14	7	303	4.9	86	39	446.50	552	79	1.3
Jan 2026	416	7	6	278	4.5	95	38	446.50	552	132	2.1
Feb 2026	487	1	8	374	6.7	58	42	446.50	552	118	2.1
Mar 2026	687	11	9	545	8.9	21	111	446.70	555	113	1.8
Apr 2026	908	17	11	634	10.6	91	142	448.70	593	113	1.9
May 2026	949	4	13	688	11.2	98	143	448.70	593	105	1.7
Jun 2026	803	11	16	644	10.8	95	48	448.70	593	111	1.9
Jul 2026	764	17	17	651	10.6	98	17	448.00	580	117	1.9
Aug 2026	702	18	17	586	9.5	97	18	447.50	571	124	2.0
Sep 2026	700	9	15	530	8.9	98	55	447.50	570	122	2.0
WY 2026	7944	142	139	6063		1007	773			1288	
Oct 2026	614	19	12	476	7.7	64	74	447.50	571	85	1.4
Nov 2026	459	14	9	354	5.9	60	44	447.50	571	109	1.8
Dec 2026	368	14	7	292	4.8	62	35	446.50	552	105	1.7
Jan 2027	451	7	6	300	4.9	97	48	446.50	552	136	2.2
Feb 2027	523	1	8	399	7.2	58	53	446.50	552	122	2.2
Mar 2027	748	11	9	579	9.4	19	139	446.70	555	117	1.9
Apr 2027	990	17	11	677	11.4	93	177	448.70	593	116	2.0
May 2027	1040	4	13	741	12.0	100	178	448.70	593	109	1.8
Jun 2027	864	11	16	690	11.6	97	60	448.70	593	114	1.9
Jul 2027	818	17	17	697	11.3	100	21	448.00	580	121	2.0
Aug 2027	752	18	17	629	10.2	99	23	447.50	571	128	2.1

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Hoover Dam – Lake Mead



Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Change in Storage (1000 Ac-Ft)	Hoover Static Head (Ft)	Hoover Generation Capacity (MW)	Hoover Gross Energy (MKWH)	Percent of Units Available (%)	Energy per Acre-feet (KWH/AF)
Sep 2024	518	8.7	1063.71	8707	42	420.91	1241.0	192.1	87	370.8
WY 2024	7633							2874.6		
Oct 2024	663	10.8	1061.22	8516	-191	414.48	906.9	248.0	63	373.8
Nov 2024	517	8.7	1060.89	8491	-25	416.00	898.4	192.5	63	372.6
Dec 2024	423	6.9	1063.29	8675	184	420.09	815.0	156.5	56	370.2
Jan 2025	471	7.7	1066.37	8913	239	420.07	697.1	177.3	47	376.4
Feb 2025	513	9.2	1068.18	9056	142	418.72	562.0	194.6	38	378.9
Mar 2025	778	12.7	1066.43	8918	-137	417.77	1039.1	294.2	70	378.1
Apr 2025	921	15.5	1062.23	8593	-325	413.68	999.0	346.1	69	375.7
May 2025	983	16.0	1057.02	8199	-394	407.77	776.0	364.9	54	371.4
Jun 2025	797	13.4	1054.98	8047	-152	407.58	1309.0	292.0	94	366.2
Jul 2025	721	11.7	1054.14	7985	-62	405.96	1186.1	262.6	85	364.1
Aug 2025	628	10.2	1055.54	8088	104	407.73	1180.9	227.3	85	362.1
Sep 2025	465	7.8	1056.98	8196	107	408.24	905.0	171.2	65	368.2
WY 2025	7881							2927.2		
Oct 2025	638	10.4	1054.96	8046	-150	411.61	645.0	241.6	46	378.5
Nov 2025	533	9.0	1054.42	8006	-40	409.57	745.0	195.5	54	367.0
Dec 2025	462	7.5	1056.46	8157	152	409.99	724.1	171.1	52	370.4
Jan 2026	492	8.0	1059.85	8412	254	411.07	789.0	183.4	56	373.0
Feb 2026	508	9.2	1061.82	8561	150	413.38	743.5	189.1	52	372.0
Mar 2026	744	12.1	1061.76	8557	-4	413.87	749.9	283.4	52	381.1
Apr 2026	936	15.7	1058.19	8287	-270	410.27	932.1	353.9	66	378.2
May 2026	973	15.8	1053.35	7927	-360	402.81	1361.5	353.5	97	363.3
Jun 2026	833	14.0	1050.02	7684	-242	398.76	1349.8	301.5	97	361.8
Jul 2026	768	12.5	1048.97	7609	-75	396.92	1337.3	273.3	97	356.0
Aug 2026	732	11.9	1049.67	7659	50	397.08	1337.3	259.2	97	354.4
Sep 2026	664	11.2	1048.64	7585	-75	397.55	1337.3	233.8	97	352.3
WY 2026	8282							3039.3		
Oct 2026	452	7.3	1049.00	7611	26	400.86	1157.6	161.6	84	357.8
Nov 2026	540	9.1	1048.34	7564	-47	403.00	1146.9	192.3	84	356.1
Dec 2026	501	8.2	1049.93	7678	114	401.33	1158.8	181.3	84	361.7
Jan 2027	526	8.6	1053.49	7937	259	401.65	1181.6	185.5	84	352.4
Feb 2027	544	9.8	1055.52	8087	150	405.16	984.9	197.7	70	363.3
Mar 2027	804	13.1	1055.17	8061	-25	406.82	818.2	301.6	59	375.0
Apr 2027	1017	17.1	1050.88	7747	-315	403.43	903.2	377.7	65	371.2
May 2027	1064	17.3	1045.11	7334	-413	395.11	1319.0	376.0	97	353.3
Jun 2027	895	15.0	1041.31	7068	-265	390.38	1295.5	311.7	97	348.4
Jul 2027	822	13.4	1040.06	6982	-86	388.13	1287.7	292.9	97	356.5
Aug 2027	782	12.7	1040.71	7026	45	388.16	1291.7	277.4	97	354.8

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Davis Dam - Lake Mohave



Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Change in Storage (1000 Ac-Ft)	Davis Static Head (Ft)	Davis Generation Capacity (MW)	Davis Gross Energy (MKWH)	Percent of Units Available (%)	Energy per Acre-feet (KWH/AF)
Sep 2024	604	10.1	639.03	1592	-103	134.52	202.3	75.8	79	125.5
WY 2024	7375							931.3		
Oct 2024	657	10.7	638.33	1573	-19	135.41	185.9	80.4	73	122.4
Nov 2024	488	8.2	638.39	1574	2	139.30	156.4	60.7	61	124.3
Dec 2024	373	6.1	639.61	1607	33	140.76	154.7	46.6	61	125.1
Jan 2025	398	6.5	641.52	1659	52	142.86	172.7	51.6	68	129.8
Feb 2025	489	8.8	641.71	1663	5	140.99	156.6	60.9	61	124.7
Mar 2025	723	11.8	642.74	1692	28	139.14	195.8	92.3	77	127.8
Apr 2025	914	15.4	642.18	1676	-15	138.61	204.0	116.1	80	127.1
May 2025	927	15.1	643.20	1704	28	139.55	204.0	117.9	80	127.1
Jun 2025	772	13.0	643.12	1702	-2	139.44	204.0	98.6	80	127.8
Jul 2025	688	11.2	643.36	1709	7	140.92	204.0	87.7	80	127.5
Aug 2025	606	9.9	643.16	1703	-5	144.29	204.0	77.5	80	127.8
Sep 2025	586	9.9	638.00	1564	-139	138.79	204.0	73.3	80	125.0
WY 2025	7620							963.7		
Oct 2025	618	10.0	638.00	1564	0	136.13	176.0	75.8	69	122.6
Nov 2025	503	8.4	638.00	1564	0	136.81	108.8	61.9	43	123.3
Dec 2025	407	6.6	639.51	1604	40	138.38	174.4	50.8	68	124.7
Jan 2026	416	6.8	641.80	1666	62	140.21	195.8	52.5	77	126.3
Feb 2026	487	8.8	641.80	1666	0	140.46	156.6	61.6	61	126.5
Mar 2026	687	11.2	643.05	1700	34	140.09	194.1	86.7	76	126.2
Apr 2026	908	15.3	643.00	1699	-2	139.19	249.9	113.9	98	125.4
May 2026	949	15.4	643.00	1699	0	139.10	255.0	118.9	100	125.3
Jun 2026	803	13.5	643.00	1699	0	139.79	255.0	101.1	100	125.9
Jul 2026	764	12.4	642.00	1671	-27	139.69	255.0	96.1	100	125.8
Aug 2026	702	11.4	642.00	1671	0	139.57	255.0	88.2	100	125.7
Sep 2026	700	11.8	640.01	1617	-54	138.45	255.0	87.3	100	124.7
WY 2026	7944							995.0		
Oct 2026	614	10.0	633.00	1434	-183	134.66	227.0	74.5	89	121.3
Nov 2026	459	7.7	635.00	1486	51	133.13	159.8	55.0	63	119.9
Dec 2026	368	6.0	639.51	1604	118	137.18	154.7	45.5	61	123.6
Jan 2027	451	7.3	641.80	1666	62	139.96	156.3	56.8	61	126.1
Feb 2027	523	9.4	641.80	1666	0	140.19	156.6	66.1	61	126.3
Mar 2027	748	12.2	643.05	1700	34	139.71	194.1	94.2	76	125.9
Apr 2027	990	16.6	643.00	1699	-2	138.73	249.9	123.7	98	125.0
May 2027	1040	16.9	643.00	1699	0	138.60	255.0	129.9	100	124.9
Jun 2027	864	14.5	643.00	1699	0	139.42	255.0	108.5	100	125.6
Jul 2027	818	13.3	642.00	1671	-27	139.36	255.0	102.7	100	125.6
Aug 2027	752	12.2	642.00	1671	0	139.26	255.0	94.3	100	125.5

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Parker Dam – Lake Havasu



Date	Power Release (1000 Ac-Ft)	Power Release (1000 CFS)	Reservoir Elevation End of Month (Ft)	End Of Month Storage (1000 Ac-Ft)	Change in Storage (1000 Ac-Ft)	Parker Static Head (Ft)	Parker Generation Capacity (MW)	Parker Gross Energy (MKWH)	Percent of Units Available (%)	Energy per Acre-feet (KWH/AF)
Sep 2024	444	7.5	447.22	565	-19	78.55	120.0	30.7	100	69.3
WY 2024	5543							380.2		
Oct 2024	483	7.9	447.44	569	4	81.30	90.0	33.2	75	68.8
Nov 2024	338	5.7	448.17	583	14	82.24	93.0	23.1	78	68.5
Dec 2024	284	4.6	446.47	551	-32	81.30	109.4	18.6	91	65.5
Jan 2025	286	4.6	446.84	558	7	78.93	94.8	19.7	79	69.1
Feb 2025	369	6.6	447.64	573	15	80.63	92.1	24.0	77	65.0
Mar 2025	538	8.7	447.01	561	-12	78.73	114.2	37.2	95	69.1
Apr 2025	640	10.8	447.53	571	10	77.25	118.0	43.6	98	68.2
May 2025	625	10.2	448.59	591	20	76.52	120.0	43.2	100	69.1
Jun 2025	604	10.1	448.25	585	-6	79.81	120.0	41.6	100	69.0
Jul 2025	563	9.1	448.51	590	5	80.19	120.0	39.3	100	69.9
Aug 2025	486	7.9	448.06	581	-9	81.84	120.0	33.8	100	69.6
Sep 2025	422	7.1	447.50	570	-11	79.97	116.0	29.7	97	70.3
WY 2025	5635							387.0		
Oct 2025	461	7.5	447.50	571	0	79.50	90.0	32.4	75	70.3
Nov 2025	369	6.2	447.50	571	0	80.13	92.0	25.3	77	68.7
Dec 2025	303	4.9	446.50	552	-19	80.29	109.4	19.2	91	63.4
Jan 2026	278	4.5	446.50	552	0	80.01	94.8	18.7	79	67.1
Feb 2026	374	6.7	446.50	552	0	78.86	92.1	25.9	77	69.3
Mar 2026	545	8.9	446.70	555	4	77.97	120.0	37.6	100	69.0
Apr 2026	634	10.6	448.70	593	38	78.32	120.0	44.4	100	70.0
May 2026	688	11.2	448.70	593	0	79.10	120.0	48.5	100	70.5
Jun 2026	644	10.8	448.70	593	0	79.25	120.0	45.5	100	70.6
Jul 2026	651	10.6	448.00	580	-13	79.00	120.0	45.6	100	70.0
Aug 2026	586	9.5	447.50	571	-10	78.83	120.0	40.8	100	69.7
Sep 2026	530	8.9	447.50	570	0	78.85	120.0	36.8	100	69.3
WY 2026	6063							420.6		
Oct 2026	476	7.7	447.50	571	0	79.39	90.0	33.4	75	70.2
Nov 2026	354	5.9	447.50	571	0	80.26	92.0	24.3	77	68.8
Dec 2026	292	4.8	446.50	552	-19	80.39	109.4	18.5	91	63.5
Jan 2027	300	4.9	446.50	552	0	79.82	94.8	20.1	79	66.9
Feb 2027	399	7.2	446.50	552	0	78.65	92.1	27.6	77	69.1
Mar 2027	579	9.4	446.70	555	4	77.73	120.0	39.8	100	68.8
Apr 2027	677	11.4	448.70	593	38	78.03	120.0	47.2	100	69.8
May 2027	741	12.0	448.70	593	0	78.77	120.0	52.0	100	70.2
Jun 2027	690	11.6	448.70	593	0	78.95	120.0	48.5	100	70.3
Jul 2027	697	11.3	448.00	580	-13	78.70	120.0	48.6	100	69.8
Aug 2027	629	10.2	447.50	571	-10	78.54	120.0	43.6	100	69.4

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow

Upper Basin Power



Date	Glen Canyon (1000 MWHR)	Flaming Gorge (1000 MWHR)	Blue Mesa (1000 MWHR)	Morrow Point (1000 MWHR)	Crystal Reservoir (1000 MWHR)	Fontenelle Reservoir (1000 MWHF
Sep 2024	130	36	23	22	17	4
Summer 2024	1313	218	182	245	118	29
Oct 2024	129	24	22	26	3	3
Nov 2024	189	21	5	7	1	3
Dec 2024	247	29	7	9	4	3
Jan 2025	294	28	9	11	5	3
Feb 2025	258	20	9	12	6	3
Mar 2025	250	25	10	18	10	3
Winter 2025	1366	147	63	82	29	19
Apr 2025	237	26	14	26	16	2
May 2025	237	28	28	41	20	6
Jun 2025	271	33	25	34	19	6
Jul 2025	279	36	31	37	20	4
Aug 2025	268	39	26	34	20	4
Sep 2025	209	34	22	30	14	3
Summer 2025	1502	197	148	202	109	27
Oct 2025	177	17	16	22	10	3
Nov 2025	183	16	4	6	4	3
Dec 2025	217	16	5	7	4	3
Jan 2026	258	16	5	6	4	3
Feb 2026	225	15	4	6	3	3
Mar 2026	234	17	7	11	6	3
Winter 2026	1293	98	41	57	31	19
Apr 2026	206	16	14	22	12	2
May 2026	209	45	46	68	23	5
Jun 2026	227	55	11	19	14	7
Jul 2026	261	21	31	39	20	8
Aug 2026	277	25	22	29	15	8
Sep 2026	206	25	22	28	14	4
Summer 2026	1386	187	146	204	99	33
Oct 2026	173	20	18	24	11	4
Nov 2026	179	19	4	6	4	4
Dec 2026	214	27	7	9	5	4
Jan 2027	269	27	7	9	5	4
Feb 2027	235	25	8	11	6	3
Mar 2027	246	21	10	14	8	3
Winter 2027	1317	140	55	72	39	21
Apr 2027	219	20	18	26	14	2
May 2027	223	71	50	70	23	6
Jun 2027	244	47	18	26	17	7
Jul 2027	282	27	32	39	20	8
Aug 2027	299	32	26	31	16	6

Model Run ID: 3293



September 2025 24-Month Study

Most Probable Inflow



Flood Control Criteria: Predicted Space – Beginning of Month Conditions

Date	Flaming Gorge (1000 Ac-Ft)	Blue Mesa (1000 Ac-Ft)	Navajo (1000 Ac-Ft)	Lake Powell (1000 Ac-Ft)	Upper Basin Total (1000 Ac-Ft)	Lake Mead (1000 Ac-Ft)	Total (1000 Ac-Ft)
Sep 2025	695	366	743	16337	18140	19532	37671
Oct 2025	779	416	793	16538	18526	19424	37950
Nov 2025	802	447	805	16638	18693	19574	38267
Dec 2025	816	441	825	16806	18887	19614	38501
Jan 2026	842	436	833	17112	19223	19463	38686
Feb 2026	864	432	842	17554	19691	19208	38899
Mar 2026	877	427	844	17884	20032	19059	39091
Apr 2026	854	424	833	18153	20263	19063	39326
May 2026	803	416	802	18251	20271	19333	39605
Jun 2026	768	408	704	17468	19348	19693	39041
Jul 2026	626	231	643	16443	17942	19936	37878
Aug 2026	555	239	680	16468	17943	20011	37954
Sep 2026	586	255	715	16847	18403	19961	38364
Oct 2026	632	291	730	17046	18698	20035	38734
Nov 2026	649	322	726	17119	18816	20009	38825
Dec 2026	661	307	728	17214	18910	20056	38966
Jan 2027	710	305	733	17407	19155	19942	39097
Feb 2027	751	304	739	17756	19550	19683	39233
Mar 2027	783	308	736	17992	19819	19533	39352
Apr 2027	765	306	691	18162	19925	19559	39483
May 2027	720	289	628	18050	19688	19873	39562
Jun 2027	699	270	508	16944	18422	20286	38708
Jul 2027	466	102	431	15830	16829	20552	37381
Aug 2027	403	113	466	15904	16887	20638	37525

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September 2025 24-Month Study

Most Probable Inflow



Flood Control Criteria: Creditable / Effective Space - Beginning of Month Conditions

Date	Space	Flaming Gorge (1000 Ac-Ft)	Blue Mesa (1000 Ac-Ft)	Navajo (1000 Ac-Ft)	Total or Maximum Allowed (1000 Ac-Ft)	Lake Powell (1000 Ac-Ft)	Lake Mead (1000 Ac-Ft)	Total (1000 Ac-Ft)	Beginning of Month Space Required (1000 Ac-Ft)	Mead Scheduled Release (1000 Ac-Ft)	Mead Flood Control Release (1000 Ac-Ft)	System Content (MAF)
Sep 2025	Creditable	695	366	743	1803	16337	19532	37671	2270	465	0	21.8
Oct 2025	Creditable	779	416	793	1988	16538	19424	37950	3040	638	0	21.5
Nov 2025	Creditable	802	447	805	2055	16638	19574	38267	3810	533	0	21.2
Dec 2025	Creditable	816	441	825	2081	16806	19614	38501	4580	462	0	21.1
Jan 2026	Creditable	842	436	833	2111	17112	19463	38686	5350	492	0	20.9
Jan 2026	Effective	341	231	334	906	17112	19463	37481	5350	492	0	20.9
Feb 2026	Effective	361	227	342	930	17554	19208	37692	1500	508	0	20.7
Mar 2026	Effective	371	223	344	938	17884	19059	37881	1500	744	0	20.5
Apr 2026	Effective	343	220	327	890	18153	19063	38105	1500	936	0	20.3
May 2026	Effective	286	211	273	769	18251	19333	38354	1500	973	0	20.9
Jun 2026	Effective	244	189	137	571	17468	19693	37732	1500	833	0	22.1
Jul 2026	Effective	88	-12	22	98	16443	19936	36476	1500	768	0	21.9
Aug 2026	Creditable	555	239	680	1474	16468	20011	37954	1500	732	0	21.5
Sep 2026	Creditable	586	255	715	1556	16847	19961	38364	2270	664	0	21.1
Oct 2026	Creditable	632	291	730	1653	17046	20035	38734	3040	452	0	20.8
Nov 2026	Creditable	649	322	726	1697	17119	20009	38825	3810	540	0	20.7
Dec 2026	Creditable	661	307	728	1696	17214	20056	38966	4580	501	0	20.7
Jan 2027	Creditable	710	305	733	1748	17407	19942	39097	5350	526	0	20.6
Jan 2027	Effective	364	220	450	1034	17407	19942	38383	5350	526	0	20.6
Feb 2027	Effective	404	219	455	1078	17756	19683	38517	1500	544	0	20.5
Mar 2027	Effective	434	224	451	1108	17992	19533	38633	1500	804	0	20.4
Apr 2027	Effective	411	222	400	1032	18162	19559	38754	1500	1017	0	20.4
May 2027	Effective	360	204	314	879	18050	19873	38803	1500	1064	0	21.2
Jun 2027	Effective	332	173	156	661	16944	20286	37891	1500	895	0	22.6
Jul 2027	Effective	81	-19	24	87	15830	20552	36468	1500	822	0	22.4
Aug 2027	Creditable	403	113	466	983	15904	20638	37525	1500	782	0	22.0

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